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Application No.: 10/821,687

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PATENT REPLY FILED UNDER EXPEDITED PROCEDURE PURSUANT TO 37 CFR § 1.116

REMARKS

Claims 38, 40-49, 54, 55, 57, and 58 are pending. Claims 38, 49, 55, and 58 are the independent claims. Claim 56 is canceled herewith. In an Official Action 2/07/2007, all claims were rejected under 35 U.S.C. §103. Having amended the independent claims to overcome the rejections after an interview with the Examiner, Applicants respectfully request allowance of the application.

Interview Summary

Applicants would like to thank the Examiner for the courtesy of a telephonic interview on March 28, 2007. At the interview, the undersigned and Examiner Colan discussed the various outstanding rejections under 35 U.S.C. § 103.

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Applicants' representative explained differences between Applicants claimed invention and the references of record. In particular, referring to independent claims 38 and 58, Applicants' representative stated that claims 38 and 58 require a computer readable medium bearing a representation of an object in which all data members that are associated with such object, and are of a particular data type (a "primitive" type), must be in a binary fragment as set forth in the claims. Moreover, such data members are required to be in a storage engine record format.

Applicants' representative explained how U.S. Pat. 5,634,123 (Bennion) does not disclose placing all data of a particular type into a binary fragment, or for that matter, into the "container records" or "data containing records" disclosed in Bennion. Instead, Bennion may place any data in Bennion's various data containing records. For example, primitive data members appear to be distributed throughout the various data containing records disclosed in Bennion.

The Examiner acknowledged the described differences and requested that the claims further clarify the term "primitive data members" to distinguish over Bennion.

Referring to independent claims 49 and 55, Applicants' representative explained that a these claims require "a collection start fragment" with a type field identifying itself as such. In contrast, Bennion discloses only container records that may or may not contain collection data.

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